

Woodland - Tree Class, Acreage & Percent

<u>Tree Class</u>	<u>Acreage</u>	<u>Percent</u>
Lob Short Pine	57,173	57.5
Oak Hickory	25,836	26.0
Oak Pine	8,167	8.2
Oak Gum	8,167	8.2
Total	99,347	

SOURCE: N. C. Forest Service

Surface Water

A major part of Vance County's surface water was created by the construction of the Kerr Reservoir. The reservoir is one of a system developed for the regulation of the water resources in the Roanoke River Basin. The reservoir seeks to control excessive flows from the upper Roanoke River Basin, and thereby reduce flood heights at agricultural, municipal and industrial areas downstream of which Nutbush Creek is a primary entity. In conjunction, Vance County has the Tar River and the Roanoke River which are two additional surface water strongholds.

The Tar River flows through Vance County for a distance of approximately five miles on the southern tip of the county. The Tar River Basin extends from the Granville County line to a point just north of Henderson and then northeast in the direction of Middleburg, leaving the county at a point approximately two miles northeast of Middleburg. There are approximately 124 square miles of Vance County area in the Tar River Basin. The remainder of the county (145 square miles) lies in the Roanoke River Basin.